

CLAIMS

1. A flexographic printing plate including a raised part (2) for transferring a printing substance (17) to a printing substrate (10),
5 said raised part (2) having a top surface and a side, and
 said top surface and said side forming an angle of not less than 90° and not more than 105°.
- 10 2. The flexographic printing plate according to claim 1, wherein said angle is not less than 95° and not more than 100°.
- 15 3. The flexographic printing plate according to claim 1, wherein said top surface is shaped as a line when viewed from above, and has a bent portion (6).
- 20 4. A flexographic printer including the flexographic printing plate according to claim 1.
- 25 5. A method of producing a printed substance, wherein printing is performed using the flexographic printing plate according to claim 1.
 6. The method of producing a printed substance according to claim 5, wherein printing is performed using a printing substance (17) with a viscosity of not less than 40 Pa·s.
7. A method of manufacturing a flexographic printing plate having a photosensitive resin as its main material, comprising:
 the step of forming an underlayer (3) where a first photosensitive resin layer (20) disposed on a major surface of a base film (22) is exposed to light to form the

underlayer (3);

the step of placing a second photosensitive resin layer (21) on a major surface of a mask film (23) for performing exposure in a desired geometry;

the step of stacking a major surface of said underlayer (3) and a major surface of said second photosensitive resin layer (21) in contact with each other;

5 the step of main exposure where a stack resulting from said step of stacking is exposed to light on the side having said mask film (23) disposed thereon; and

the step of development where, following said step of main exposure, a development is performed to form a raised part (2).

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8. The method of manufacturing a flexographic printing plate according to claim 7, wherein both said first photosensitive resin layer (20) and said second photosensitive resin layer (21) are made of one photosensitive resin.

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9. The method of manufacturing a flexographic printing plate according to claim 7, wherein said step of forming an underlayer includes the step of exposing the side of said first photosensitive resin layer opposite the side to be in contact with said second photosensitive resin layer (21).

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10. The method of manufacturing a flexographic printing plate according to claim 7, wherein said step of main exposure includes the step of controlled exposure where the side of said stack opposite the side having said mask film (23) disposed thereon is exposed.

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11. The method of manufacturing a flexographic printing plate according to claim 10, wherein said step of controlled exposure includes exposure at an amount of exposure that will produce a desired angle between the top surface and the side of said raised part (2) to be formed.

12. The method of manufacturing a flexographic printing plate according to
claim 7, including the step of exposing a side of a printing plate resulting from said step
of development, said side of the printing plate being the one having said raised part (2)
5 formed thereon.